

**DETAILED ACTION**  
**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James O. Skarsten on 6/6/2012.

Referring to claim 43, replace "a computer readable recordable-type data storage medium" with "a non-transitory computer readable recordable-type data storage medium", in Line 4.

Referring to claim 44, replace "a computer readable recordable-type data storage medium" with "a non-transitory computer readable recordable-type data storage medium", in Line 4.

***Allowable Subject Matter***

Claims 1-9, 11-30 and 32-44 are allowed.

The following is an examiner's statement of reasons for allowance:

Referring to independent claims 1, 14, 22, 35 and 43-44, the claims are now allowed based on the BPAI decision rendered 4/2/2012.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JASON SALCE whose telephone number is (571)272-7301. The examiner can normally be reached on M-F 9am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jason Salce/  
Primary Examiner, Art Unit 2421

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